

TRAINING BULLETIN

2013

Michigan Department of Environmental Quality
Resource Management Division
Septage Waste Program and Continuing Septage Education

2013 MICHIGAN ON-SITE WASTEWATER CONFERENCE

Location: Kellogg Hotel and Conference Center
Michigan State University
East Lansing, Michigan 48823
(517) 432-4000 or (800) 875-5090

DATE: January 8 – 10, 2013

TIME: 7:45 A.M. – 5:30 P.M.

Credit Hours: A total of **16.25 credit hours** toward the Continuing Septage Education (CSE) requirements outlined in Section 11703 of Part 117 will be awarded.
Only the CSE credits earned by the designated “responsible agent”
For a given Michigan licensed septage firm will be credited to that firm.

Agenda: **TUESDAY JANUARY 8, 2013**

7:45 - 8:30 Registration & Introduction

Track 1 Lincoln Room

3.0 CSE	8:35 - 11:30	Vacuum truck technician training	Bruce Fox
	11:30 - 12:30	Lunch	
3.0 CSE	12:30 - 3:30	Vacuum truck technician training cont.	Bruce Fox

Track 2 Auditorium

1.0 CSE	8:35 - 9:30	Concrete corrosion in septic tanks	Sam Lines
1.0 CSE	9:30 - 10:30	Toxic cyanobacteria causes & mitigation	Jennifer Jermalowicz-Jones
1.0 CSE	10:30 - 11:30	Pumps, controls, application, size & Trouble-shooting & wiring problems (part-1)	Tom Frith/ Ron Lindsay
	11:30 - 12:30	Lunch	
1.0 CSE	12:30 - 1:30	Pumps, controls, application, size & Trouble-shooting & wiring problems (part-2)	Tom Frith/ Ron Lindsay
1.0 CSE	1:30 - 2:30	Odor emission evaluations	Dr. Wendy Powers
1.0 CSE	2:30 - 3:30	Trenchless technology and its advantages	Daniel M. Swift

Track 3A Room 103-A

2.0 CSE	9:30 - 11:30	Soils refresher	Sean Nalepka (MDEQ)
	11:30 - 12:30	Lunch	
2.0 CSE	12:30 - 2:30	Soils refresher (Repeat)	Sean Nalepka (MDEQ)

Track 3B Room 103-B

2.0 CSE	9:30 - 11:30	Construction surveying techniques	Terry Wiegman, P.S.
	11:30 - 12:30	Lunch	
2.0 CSE	12:30 - 2:30	Pressure distribution design	Larry Stephens, P.E.

WEDNESDAY JANUARY 9, 2013

7:45 - 8:30 Registration

BIG TEN ROOM – Joint Sessions

1.0 CSE	8:35 - 9:30	House Bill 4578 & State wide sanitary code	State Representative Ken Goike
		Emerging trends in onsite wastewater industry	Dick Otis
1.5 CSE	9:30 - 11:00	National onsite wastewater treatment organizations	Bruce Fox
	11:00 - 12:00	Break In Exhibit Hall	Dick Otis/Adam London
	12:00 - 1:00	Lunch	

Track 1 Lincoln Room

1.0 CSE	1:00 - 2:00	Floodplain issues	Jerry Fulcher, P.E. Anne Hokanson
1.0 CSE	2:00 - 3:00	Designing onsite systems for high strength wastewater	Larry Stephens

Track 2 Auditorium

1.0 CSE	1:00 - 2:00	Affordable gray water systems for the home landscape	Valerie Strassberg Matthew Bertrand
1.0 CSE	2:00 - 3:00	MDEQ question & answer session	Matt Campbell MDEQ Staff

THURSDAY JANUARY 10, 2013

7:45 - 8:15 Registration

BIG TEN ROOM – Joint Sessions

3.0 CSE	8:15 - 11:15	Round Table Discussions (6 sessions @ 30 minutes each)	
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Track 1 Lincoln Room

.75 CSE	11:15 - 12:00	Septic treatment using zero discharge plant-based septic management system integrated w/agriculture production	Jim Kovalak David Kubiske, PE Michelle Cook, PE
	12:00 - 1:00	Lunch	
1.0 CSE	1:00 - 2:00	Operating permit programs (Annual inspection & maintenance alternative & large commercial systems)	Dave Dean Leon Moore

Track 2 Auditorium

.75 CSE	11:15 - 12:00	The reality of the portable restroom business	Ray Luden
	12:00 - 1:00	Lunch	
1.0 CSE	1:00 - 2:00	Trucking reg. & the septage hauling industry	Ron Edwards, CDS, CDT
1.0 CSE	2:00 - 3:00	Joint session – Allegan wastewater treatment plant superintendent's insight & experience regarding starting & operations of a successful septage waste receiving facility	Doug Sweeris

CREDIT: The courses will count toward the septage education (CSE) requirements outlined in Section 11703 of part 117. Only the CSE credits earned by the “responsible agent” for a given Michigan licensed septage firm will be credited to that firm.

Due to concurrent scheduling course session scheduling, no more than 16.25 CSE credits may be earned during the conference.

A certificate will be issued for each class attended. Please be advised that there may be an additional fee charged by MSTA to nonmembers who have MSTA track conference CSE credits. This fee does not qualify for reimbursement by the MDEQ Septage Waste Program.

COURSE FEE REIMBURSEMENT

Information on CSE course fee reimbursement can be found on the MDEQ, Septage Program website at:

www.michigan.gov/degseptage

Registration/Fees: For further information, contact Michigan Environmental Health Association (MEHA) at www.meha.net Michigan Onsite Wastewater Recycling Association (MOWRA) at www.mowra.org or Michigan Septic Tank Association (MSTA) at www.msta.biz You may also call Mark Scott at 989-275-5011.

Course Cancellation/Rescheduling: Some courses may be cancelled or rescheduled due to low enrollment/registration or other reasons. The DEQ is not responsible for any course cancelled or rescheduled by a course sponsor. Course sponsors are strongly encouraged to notify the DEQ and those who have registered for the course in a timely manner when a course is cancelled or rescheduled prior to the date the course is scheduled to be offered. Course attendees from Michigan are encouraged to make adequate consultation with the course sponsor before registering for the course.

For additional information, you may call Mr. Matt Rockhold, DEQ, at 517-335-3712.